University of Maryland, Center for Environmental & Estuarine Studies, 1975-88 University of Maryland System, Center for Environmental & Estuarine Studies, 1988—

ORGANIZATIONAL STRUCTURE

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Origins of the Center for Environmental and Estuarine Studies date to 1925 when a research station was started on Solomons Island by Dr. Reginald V. Truitt. That facility became the Chesapeake Biological Laboratory which affiliated with the University of Maryland's Natural Resources Institute in 1961. The Institute's federation of laboratories relocated and reorganized in 1973 as the Center for Environmental and Estuarine Studies. In 1975, the Institute was abolished and its duties were assigned to the Center (Chapter 526, Acts of 1975).

The Center is the lead institution for environmental studies within the University of Maryland System. Its three laboratories are strategically located to provide access to Maryland's principal environments and their natural resources. Center programs feature research on natural and disturbed ecosystems and their living resources, and direct service to the public and State government. They also provide introductory and technical environmental education and, with other University institutions, offer graduate instruction through universitywide programs, such as the Marine-Estuarine-Environmental Sciences Program.

Much of the Center's research focuses on the Chesapeake Bay and its watershed, but study also concerns world environmental issues, such as global warming, biodiversity, and ecological economics. Additional research covers watershed ecology (lakes, streams, forests, and animals); fisheries science; environmental policy; environmental chemistry and toxicology; oceanography; aquaculture; and wetlands. Education focuses on ecology of coastal systems, resource analysis, the process of public decision-making in matters that affect environmental quality, and environmental education in cooperation with public agencies and groups.

At the Horn Point Environmental Laboratory, the Center has administrative offices and facilities on a 721-acre site by the Choptank River near Cambridge. This property originally was given to the City of Cambridge by the late Francis P. Du Pont. In 1971, it was conveyed by Cambridge to the State for use by the University of Maryland. Here, hatcheries are maintained for shellfish and finfish propagation, and research examines biological and physical oceanography, aquaculture and seafood science, and wetlands and submerged aquatic vegetation.

The Chesapeake Biological Laboratory, at Solomons Island on the Patuxent River, holds the Center's fleet of research vessels and conducts research on fisheries science, environmental policy, and environmental chemistry and toxicology. On the Frostburg State University campus, the Appalachian Environmental Laboratory studies the ecology of the Chesapeake Bay watershed, including the ecology of lakes and streams, animal behavior and evolutionary biology, and forest ecology.

UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE

Rita R. Colwell, Ph.D., D.Sc., President

4321 Hartwick Road, Suite 550 (301) 403-0501 College Park, MD 20740 fax: (301) 454-8123

BUDGET (CODE 36.02.35)			
	FY1994	FY1995	FY1996
Funds	(actual)	(actual)	(approp.)
General \$	7,627,490	\$ 9,886,952	. \$12,088,616
Other Unrestr.\$	1,187,304	\$ 1,685,251	. \$ 2,632,001
Restricted \$	5,367,169	\$ 6,318,761	. \$ 7,100,000
Total Funds \$	14,181,963	\$17,890,964	\$21,820,617
Staff			
Authorized	131.54	132.54	134.54
Contractual (FT)	E) 57.35	61.13	81.02
Total Staff	188.89	193.67	215.56

HISTORICAL EVOLUTION

University of Maryland, Maryland Biotechnology Institute, 1985-88

University of Maryland System, Maryland Biotechnology Institute, 1988-94 University of Maryland System, University of Maryland Biotechnology Institute, 1994—